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1. #include <stdio.h>
2. #include <stdlib.h>
3. #include <string.h>
4. #include <ctype.h>
5.
6. #define MAXLENGTH 255 //max length for one string
7.
8. void fileprint(FILE* file_to_print);
9. void Copy(FILE* FromHere, FILE* ToHere);
10. void check (FILE *ToHere);
11.
12. int main()
13. {
14.     FILE* from; //file to read
15.     FILE* to; //file to write
16.
17.     if ((from = fopen("from.txt", "r")) == NULL) //opening file from
18.     {
19.         perror("Can't open a file from");
20.         exit(0);
21.     }
22.
23.     //printing a file "from"
24.     printf("1st file:\n");
25.     printf("-----\n");
26.     fileprint(from);
27.     printf("-----\n");
28.
29.     printf("\nCopying strings without 'A' on the first position...\n");
30.     //copying strings from "from" to "to"
31.     rewind(from);
32.     if ((to = fopen("to.txt", "w")) == NULL) //opening file to
33.     {
34.         perror("Can't open a file to");
35.         exit(0);
36.     }
37.     Copy(from, to);
38.
39.     fclose(from); //closing "from"
40.
41.     //printing a file "to"
42.     fclose(to);
43.     to = fopen("to.txt", "r");
44.     printf("2nd file:\n");
45.     printf("-----\n");
46.     fileprint(to);
47.     printf("-----\n");
48.
49.     fclose(to);
50.     to = fopen("to.txt", "r");

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51.
52.  check (to);
53.  printf("-----\n");
54.  fclose(to);
55.
56.  return 0;
57. }
58.
59. void fileprint(FILE* file_to_print)
60. {
61.  char buff[MAXLENGHT];
62.  while (fgets(buff, MAXLENGHT, file_to_print))
63.      printf("%s", buff);
64. }
65. void Copy(FILE* FromHere, FILE* ToHere)
66. {
67.  char buff[MAXLENGHT];
68.  while(fgets(buff, MAXLENGHT, FromHere) != NULL)
69.  {
70.      if (buff[0] != 'A' && buff[0] != 'a')
71.      {
72.          fputs(buff, ToHere);
73.
74.      }
75.  }
76. }
77. void check (FILE* ToHere)
78. {
79.  int counter = 0;
80.  char buff[MAXLENGHT];
81.  int i = 0 ;
82.  fgets(buff, MAXLENGHT, ToHere);
83.
84.      while(buff[i] != ' ' && buff[i]!='\0' && buff[i]!='\n')
85.      {
86.          counter++;
87.          i++;
88.      }
89.  printf ("Amount of character in first word : %d\n", counter);
90. }

```